

From: Bennett, Jim
To: ["Jill Weinberger"](#)
Cc: [Trey Driscoll](#); [Steve Dickey](#); [Gungle, Ashley](#); [Fogg, Mindy](#); [Patrick Brown \(patrick.brown@soitec.com\)](#); ["RRWATERMAN@stoel.com"](#); [Hingtgen, Robert J](#)
Subject: RE: Pine Valley Cumulative Groundwater Study
Date: Friday, September 27, 2013 8:44:00 AM

Good Morning Jill,

I'm glad to hear DUDEK is busy planning for a groundwater investigation. Before proceeding with the groundwater study for Pine Valley, wait for a scope of work from the County. I've been working on this over the past few days.

To aid in my scoping, I need from you by noon a project description of your current groundwater proposal for Pine Valley.

With the scope of work, I will provide all necessary direction along with all necessary items to complete your work. You will not have to perform the backup work for the water balance analysis as I have the spreadsheets for the PV study we did a few years back. It's just a matter of changing the water demands. This will greatly reduce your scope of creating the water balance analysis from scratch. I will create all the scenarios with updated water demands (including the vineyard, other development) you need to analyze within your report.

Thank you,

Jim Bennett, P.G. #7707, CHG#854
Groundwater Geologist

County of San Diego

Planning & Development Services
5510 Overland Avenue, Suite 110, San Diego, CA 92123
Phone: 858-694-3820 Fax: 858-694-3373

From: Jill Weinberger [mailto:Jweinberger@dudek.com]
Sent: Thursday, September 26, 2013 3:51 PM
To: Bennett, Jim
Cc: Trey Driscoll; Steve Dickey
Subject: Pine Valley Cumulative Groundwater Study

Hi Jim,

We are putting together a groundwater investigation report for the Pine Valley area to assess the impacts of pumping for the Rugged Solar project. I have a couple of requests from you. First, could you send over the synthetic precipitation data you put together for the County's study? We would like to use that for our analysis as well. Second, could you let me know the additional development that has occurred in the Pine Valley area since they County's study was published. You mentioned that there is a new vineyard. Where is it? Is there any other new development we should factor in to the analysis?

Thanks,
Jill

JILL WEINBERGER, Ph.D., P.G.
ASSOCIATE GEOLOGIST

DUDEK

ENGINEERING + ENVIRONMENTAL
605 THIRD STREET
ENCINITAS, CALIFORNIA 92024
T 760-479-4116 F 760-942-5206 C 760-685-8311
WWW.DUDEK.COM

PLEASE NOTE: Dudek & Associates uses an email filter to clean viruses and filter Spam. Please take the time to verify receipt of any important or time-sensitive email sent to us.